

LISTING OF THE CLAIMS

Pursuant to 37 C.F.R. §1.121, provided below is a listing of the pending claims.

Claims 1-71. (Cancelled)

71. (Previously Presented) A wireless system coupled to a messaging host and to a wireless data network that provides an interface for one or more data items associated with a user's computer between the messaging host and the wireless data network, the wireless system comprising:

redirector means for detecting the one or more data items using an automatically generated notification, the redirector means interfacing with the messaging host via a wide-area packet network, wherein the one or more data items are received at the messaging host and have a first address associated with the user's computer, and for causing the one or more data items to be packaged with an envelope having a second address to provide one or more packaged data items; and

wireless gateway means for interfacing the one or more packaged data items to the wireless data network.

72. (Previously Presented) The wireless system of claim 71, wherein the one or more data items interfaced to the wireless data network are original data items.

73. (Previously Presented) The wireless system of claim 72, wherein the one or more data items are encrypted data items.

74. (Previously Presented) The wireless system of claim 72, wherein the one or more data items are compressed data items.

75. (Previously Presented) The wireless system of claim 72, wherein the one or more data items are repackaged using Multipurpose Internet Mail Extensions (MIME) standard.

76. (Previously Presented) The wireless system of claim 72, wherein the one or more data items are repackaged using Internet Message Access Protocol (IMAP).

77. (Previously Presented) The wireless system of claim 70, wherein the one or more data items interfaced to the wireless data network are copies of the data items.

78. (Previously Presented) The wireless system of claim 77, wherein the one or more data items are encrypted data items.

79. (Previously Presented) The wireless system of claim 77, wherein the one or more data items are compressed data items.

80. (Previously Presented) The wireless system of claim 77, wherein the data items are repackaged using Multipurpose Internet Mail Extensions (MIME) standard.

81. (Previously Presented) The wireless system of claim 77, wherein the data items are repackaged using Internet Message Access Protocol (IMAP).

82. (Previously Presented) The wireless system of claim 71, further comprising a mobile device adapted to receive the data items packaged with the second address and interfaced through the wireless data network.

83. (Previously Presented) A method for interfacing one or more data items associated with a user's computer between a messaging host through a wide-area packet network and a user's mobile device through a wireless data network, the method comprising:

detecting one or more data items using an automatically generated notification, wherein the one or more data items are received at the messaging host over the wide-area packet network and have a first address associated with the user's computer;

causing the one or more data items to be packaged with an envelope having a second address to provide one or more packaged data items; and

causing the one or more packaged data items to be routed from a wireless gateway to the wireless data network.

84. (Previously Presented) A wireless redirector that provides an interface for one or more data items associated with a user's computer between a messaging host coupled to the wireless redirector and to a mobile device coupled to a gateway through a wireless data network comprising:

means for interfacing with the messaging host via a wide-area packet network;

means for detecting the one or more data items using an automatically generated notification, wherein the one or more data items are received at the messaging host and have a first address associated with the user's computer;

means for causing the one or more packaged data items to be packaged with an envelope having a second address associated with a mobile device; and

means for causing the one or more data items to be sent to the mobile device.

85. (Previously Presented) The wireless redirector of claim 84, wherein the one or more data items interfaced to the wireless data network are original data items.

86. (Previously Presented) The wireless redirector of claim 85, wherein the one or more data items are encrypted data items.

87. (Previously Presented) The wireless redirector of claim 85 wherein the one or more data items are compressed data items.

88. (Previously Presented) The wireless redirector of claim 85 wherein the one or more data items are repackaged using Multipurpose Internet Mail Extensions (MIME) standard.

89. (Previously Presented) The wireless redirector of claim 85, wherein the one or more data items are repackaged using Internet Message Access Protocol (IMAP).

90. (Previously Presented) The wireless redirector of claim 84, wherein the one or more data items interfaced to the wireless data network are copies of the data items.

91. (Previously Presented) The wireless redirector of claim 90, wherein the one or more data items are encrypted data items.

92. (Previously Presented) The wireless redirector of claim 90, wherein the one or more data items are compressed data items.

93. (Previously Presented) The wireless redirector of claim 90, wherein the one or more data items are repackaged using Multipurpose Internet Mail Extensions (MIME) standard.

94. (Previously Presented) The wireless redirector of claim 90, wherein the one or more data items are repackaged using Internet Message Access Protocol (IMAP).

95. (Previously Presented) A method for interfacing one or more data items associated with a user's computer between a messaging host coupled to a wide-area packet network and a mobile device coupled to a gateway through a wireless data network, the method comprising:

detecting one or more data items using an automatically generated notification, wherein the one or more data items are received at the messaging host over the wide-area packet network and have a first address associated with the user's computer;

causing the one or more data items to be packaged with an envelope having a second address to provide one or more packaged data items that address a mobile device; and

causing the one or more data items to be sent to the mobile device.

96. (Previously Presented) A mobile device comprising:

means for interfacing one or more data items with a messaging host through a wireless data network, a wireless redirector system and a wide-area packet network, the one or more data items associated with at least one of a user's computer and the messaging host, wherein the means for interfacing is operable to detect the one or more data items having a recipient address and to determine if the one or more data items should be redirected; and

means for causing the one or more data items to be packaged with an envelope addressing the wireless redirector system to provide one or more packaged data items, and for transmitting the one or more packaged data items to the wireless redirector system, such that the one or more packaged data items are processed by the wireless redirector system and transmitted to the recipient address with addressing information associated with the user's computer.

97. (Previously Presented) The mobile device of claim 96, wherein the one or more data items interfaced to the wireless data network are original data items.

98. (Previously Presented) The mobile device of claim 97, wherein the one or more data items are encrypted data items.

99. (Previously Presented) The mobile device of claim 97, wherein the one or more data items are compressed data items.

100. (Previously Presented) The mobile device of claim 97, wherein the one or more data items are repackaged using Multipurpose Internet Mail Extensions (MIME) standard.

101. (Previously Presented) The mobile device of claim 97, wherein the one or more data items are repackaged using Internet Message Access Protocol (IMAP).

102. (Previously Presented) The mobile device of claim 96, wherein the one or more data items interfaced to the wireless data network are a copies of the data items.

103. (Previously Presented) The mobile device of claim 102, wherein the one or more data items are encrypted data items.

104. (Previously Presented) The mobile device of claim 102, wherein the one or more data items are compressed data items.

105. (Previously Presented) The mobile device of claim 102, wherein the one or more data items are repackaged using Multipurpose Internet Mail Extensions (MIME) standard.

106. (Previously Presented) The mobile device of claim 102, wherein the one or more data items are repackaged using Internet Message Access Protocol (IMAP).